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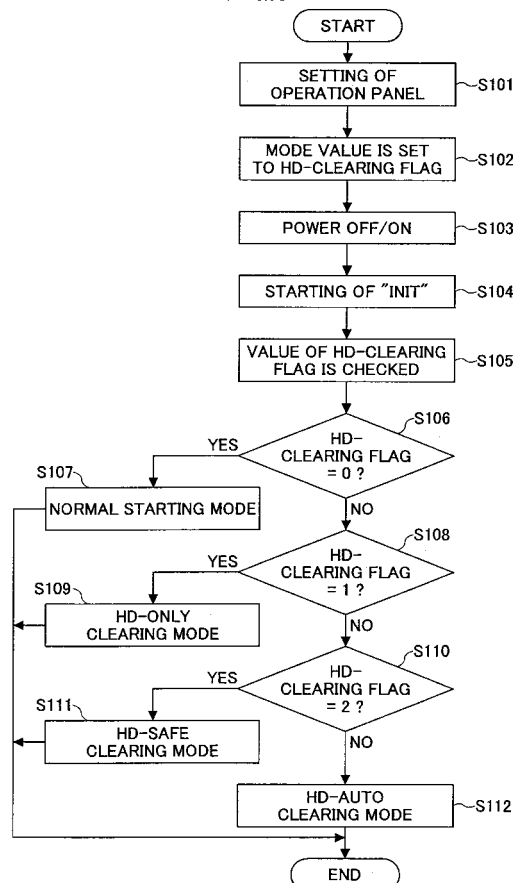
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(54) **Image forming device, data erasing method, a computer program and a computer readable storage medium**

(57) In an image forming device including hardware resources for image-formation processing and a program for executing an image-formation-related process, a mode judgment unit determines whether the image forming device is to be started in a clearing mode or a normal starting mode, the clearing mode being configured to erase, when the image forming device is started, data stored in a storage device of the image forming device. A process starting unit starts execution of the image-formation-related process in response to both a result of the determination of the mode judgment unit and an image-forming-device setup data. A data erasing unit erases the data stored in the storage device when the image forming device is started in the clearing mode.

FIG.3





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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 5 694 201 A (HAYASHI MASAYUKI [JP] ET AL) 2 December 1997 (1997-12-02)	1-4,6, 8-10, 13-18, 21-23, 26-29	INV. H04N1/32
Y	* column 13, lines 9-14 *	5,7,11, 12,19, 20,24,25	
	* column 24, line 48 - column 25, line 1 * -----		
Y	US 5 598 279 A (ISHII RIE [JP] ET AL) 28 January 1997 (1997-01-28)	5,7,11, 12,19, 20,24,25	
	* column 3, lines 31-38 * * column 14, line 21 - column 14, line 4 * -----		
A	US 2004/008375 A1 (FUKUHARA TOSHIHIKO [JP] ET AL) 15 January 2004 (2004-01-15)		
D,A	JP 2002 082806 A (RICOH KK) 22 March 2002 (2002-03-22) -----		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			H04N G03G G06K
Place of search		Date of completion of the search	Examiner
The Hague		6 February 2007	Hazel, James
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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06-02-2007

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5694201	A	02-12-1997	NONE
US 5598279	A	28-01-1997	JP 7177277 A 14-07-1995
US 2004008375	A1	15-01-2004	CN 1482551 A 17-03-2004
JP 2002082806	A	22-03-2002	NONE